Application/Con	itrol No.
-----------------	-----------

10506357 Examiner

Stork, Kyle R

Applicant(s)/Patent Under Reexamination

HARROP ET AL.

Art Unit

RejectedAllowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
О	Objected

CL	AIM					DATE			
Final	Original	01/10/2008	07/21/2008	01/20/2010	06/24/2010			1	Т
	1	-	-	-	-				
	2								
	3		-						
	4		-						
	5		-	-					
	6		-	-					
	7		-	-					
	8	-	-	-					
	9	-	-	-					
	10	-	-	-	-				
	11			-					
	12			-					
	13			-					
	14		-	-					
	15		-	-					
	16	-	-	-	-				
	17	-	-	-	-				
	18	-	-	-					
	19	-	-	-					
	20	-	-	-					
	21	-	-	-					
	22	-	-	-					
	23	-	-	-				1	
	24	-	-	-					
	25	-		-	-				
	26	-	-	-	-				
	27	-		-					
	28	-		-					
	29	-		-					
	30	-		-	-				
	31	-		-	-				
	32	-		-	-				
	33	-		-	-				
	34	-	-	-	-				
	35	-			-				

Application/Con	itrol No.
-----------------	-----------

10506357

Applicant(s)/Patent Under Reexamination HARROP ET AL.

Art Unit

Examiner Stork, Kyle R

✓	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

A	Appeal
О	Objected

CLA	MIA	DATE							
Final	Original	01/10/2008	07/21/2008	01/20/2010	06/24/2010				Τ
	37								
	38		-	-					
	39			-					
	40			-					
	41	-	-	-					
	42	-	-	-					
	43	-	-	-					
	44	-	-	-					
	45	-		-					
	46	-		-					
	47	-	-	-					
	48	-	-	-					
	49	-		-	-				
	50	-	-	-					
	51	-	-	-					
	52	-	-	-					
	53	-		-	-				
	54	-	-	-					
	55	-		-	-				
	56	-		-	-				
	57	-	-	-	-				
	58	-	-	-	-				
	59	-	-	-	-				
	60	-	-	-	-				
	61	-	-	-	-				
	62	-	-	-	-				
	63	-		-	-				
	64	-		-	-				
	65	-		-	-				
	66	-		-	-				
	67	-		-	-				
	68	-		-	-				
	69	-		-	-				
	70	-		-	-				
	71	-		-					

App	licat	ion/	Con	trol	No.

10506357

Applicant(s)/Patent Under Reexamination
HARROP ET AL.

10000007

Art Unit

Examiner Stork, Kyle R

✓	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
0	Objected

CL A	CLAIM					DATE				
Final	Original	01/10/2008	07/21/2008	01/20/2010	06/24/2010					
inica	73	-	-	-	-					
	74	-	-		-					
	75			-	-					
	76		-		-					
	77			-	-		-			
	78		-	-	-					
	79	-				_	-			
	80	 				_	-			
	81	-	-	-	-		-			
		-	•	-	-					
	82	-	-	-	-					
	83 84	-	-	-		-	-			-
		-	•	-			-			
	85						_			
	86	-		-	-		_			
	87	-		-	-					
	88		-	-	-					
	89		-	-	-					
	90	·	-	-	-					
	91	·		-	-					
	92	·	-	-	-					
	93	1	-	-	-					
	94	· /	-	-	-					
	95	1	-	-	-					
	96	1	-	-	-					
	97	V		-	-					
	98	· ·	•	-						
	99	V		-	-					
	100	· ·		-	-					
	101	1		-	-					
	102	1		-	-					
	103	1		-	-					
	104	· ·		-	-					
	105	/		-	-					
	106	1	-	-	-					
	107	/								

App	olicat	tion/(Cont	trol	No.
-----	--------	--------	------	------	-----

10506357

Applicant(s)/Patent Under Reexamination

HARROP ET AL.

Examiner Stork, Kyle R Art Unit 2178

RejectedAllowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
0	Objected

CL	AIM.		DATE									
Final	Original	01/10/2008	07/21/2008	01/20/2010	06/24/2010							Т
	109	1										
	110	/	-	-	-							
	111	1		-								1
	112	1		-								T
	113	1	-	-	-							T
	114	1	-	-	-							T
	115	1	-	-	-							\top
	116	1	-	-	-							$\overline{}$
	117	1	-	-	-							T
	118	1	-	-	-							T
	119	1	-	-	-							
	120	· ·	-	-	-							
	121	1	-	-	-							
	122	1	-	-	-							
	123	1	-	-	-							
	124	1	-	-	-							
	125	· ·	-	-	-							
	126	1	-	-	-							T
	127	1	-	-	-							
	128	1	-	-	-							
	129	1	-	-	-							
	130	1	-	-	-							
	131	1	-	-	-							
	132	1	-	-	-							
	133	1	-	-	-							
	134	1	-	-	-							
	135	1	-	-	-							
	136	1	-	-	-							
	137	1	-	-	-							
	138	1	-	-	-							
	139	1	-	-	-							
	140	1	-	-	-							
	141	1	-	-	-							
	142	1	-	-	-							
	143	1										1

Appl	licat	ion/	Con	trol	N	О.
------	-------	------	-----	------	---	----

10506357

Applicant(s)/Patent Under Reexamination HARROP ET AL.

Art Unit

Examiner Stork, Kyle R

✓	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
0	Objected

CI A	AIM				n	DATE			
Final	Original	01/10/2008	07/21/2008	01/20/2010	06/24/2010				
IIIeai	145	√ V	-	-	-		1		
	146	-		-					
	147	-	-	-	-		+ +		
	148	-		-			 		
	149	-		-			+ +		
	150	-	-	-	-				
	151	-		-		-			
	152	-		-		-	1		
	152	· ·					-		
	153	-	•	-	-		-		
			-	-	-				
	155	N	-	-	-				
	156	N	-		-		 		
	157	N					1		
	158	N	-	-	-		1 1		
	159	N		-	-				
	160	N	-	-	-		1		
	161	N	-	-	-				
	162	N	-	-	-				
	163	N	-	-	-				
	164	N	-	-	-				
	165	N	-	-	-				
	166	N	-	-	-				
	167	N	-	-	-				
	168	N	-	-	-				
	169	N		-	-				
	170	N	-	-	-				
	171	N							
	172	N	-	-	-				
	173	N	-	-	-				
	174	N		-	-				
	175	N		-	-				
	176	N	-	-	-				
	177	N	-	-	-				
	178	N	-	-	-				
	179		N	N					

|--|--|--|--|

licat	ion/(Conti	rol	No.
	licati	lication/0	lication/Cont	lication/Control

10506357 Examiner

Stork, Kyle R

Applicant(s)/Patent Under Reexamination
HARROP ET AL.

357

Art Unit

RejectedAllowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
О	Objected

CL	AIM	1	DATE							
Final	Original	01/10/2008	07/21/2008	01/20/2010	06/24/2010					
	181	T	N	N						1
	182		N	N						
	183		N	N						
	184		N	N						
	185		N	N						
	186		N	N						
	187		N	N					1	
	188		N	N						
	189		N	N						
	190		N	N	-					
	191		N	N						
	192		N	N						
	193		N	N						
	194		N	N						
	195		N	N	-					
	196		N	-	-					
	197		N	-	-					
	198		N	N	-					
	199		N	N						
	200		N	N						
	201		N	N						
	202		N	N						
	203		N	N						
	204		N	N						
	205		N	N	-					
	206		N	N					<u> </u>	
	207		N	N	-					
	208		N	N	-					
	209		N	N	-					
	210		N	N	-					
	211		N	N	-					
	212		N	N	-					
	213		N	N	-					
	214		N	N	-					
	215		N	N					1	

Application/Con	itrol No.
-----------------	-----------

10506357

Applicant(s)/Patent Under Reexamination HARROP ET AL.

Art Unit

Examiner Stork, Kyle R

✓	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected			
1	Interference			

Α	Appeal
0	Objected

Final	Original 217 218 219 220	01/10/2008	07/21/2008 N	01/20/2010	06/04/0040		 	
	218 219				06/24/2010		l	
	219			N	-			
			N	N	-			
	220	1	N	N	-			
			N	N	-			
	221		N	N	-			
	222		N	N	-			
	223		N	N	-			
	224		N	N	-			
	225		N	N	-			
	226		N	N	-			
	227		N	N	-			
	228		N	N	-			
	229		N	N	-			
	230		N	N	-			
	231		N	N	-			
	232		N	N	-			
	233		N	N	-			
	234		N	N	-			
	235		N	-	-			
	236		N	N	-			
	237		N	N	-			
	238		N	N	-			
	239		N	N	-			
	240		N	N	-			
	241		N	N	-			
	242		N	N	-			
	243		· ·	Y	-			
	244		· ·	· /	-			
	245		·	1	-			
	246		1	1	-			
	247		1	1	-			
	248		1	1	-			
	249		·	1	-			
	250		· ·	1	-			
	251		·	1	-			

App	lica	tion	Con	trol	No.
App	lica	uon	Con	troi	NO.

10506357

Applicant(s)/Patent Under Reexamination

HARROP ET AL.

Examiner Stork, Kyle R Art Unit 2178

✓ Rejected
= Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
0	Objected

CLA	AIM	1				DATE			
Final	Original	01/10/2008	07/21/2008	01/20/2010	06/24/2010			1	1
	253	0111012000	V	V	-			1	
	254		1	1	- 1			_	
	255		1	1	- 1	-		+	+
	256		_	/	- 1			_	+
	257		/	1	- 1			+	
	258		1	/	- 1			1	
	259		/	/	- 1			1	
	260		/	/				1	
	261		/	/	- 1				
	262		/	/					
	263		1	1				1	
	264		1	1					
	265		1	1					
	266		1	1				1	
	267		1	1					
	268		/	/	-				
	269		/	/	-				
	270		·	/	-				
	271		1	1					
	272		·	1					
	273		1	-					
	274		1	-					
	275		1	-	-				
	276		·	-	-				
	277		1	-	-				
	278		·	-	-				
	279		·	-	-				
	280		·	-	-				
	281		·	-	-				
	282		1	-	-				
	283		1	-	-				
	284		1	-	-				
	285		1	-	-				
	286		1	-	-				
	287		· /		-				

Appl	licat	ion/	Con	trol	N	О.
------	-------	------	-----	------	---	----

10506357

Applicant(s)/Patent Under Reexamination HARROP ET AL.

Art Unit

Examiner Stork, Kyle R

✓	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
0	Objected

CLAIM		DATE								
Final	Original	01/10/2008	07/21/2008	01/20/2010	06/24/2010					
	289			N	-					
	290			N	-					
	291			N	-					
	292			N	-					
	293			N	-					
	294			1	-					
	295			N	-					
	296			N	-					
	297			N	-					
	298			N	-					
	299				√					
	300				√					
	301				✓					
	302				✓					
	303				✓					
	304				√					
	305				√					
	306				✓					
	307				√					
	308				√					
	309				✓					
	310				✓					
	311				✓					
	312				·					
	313				· ·					
	314				·					
	315				0					
	316				0					
	317				✓					
	318				1					
	319				√					
	320				·					
	321				·					
	322				·					
	323	1			·		1			

Application/Control No.

Application/Sontrol No.

Application(s)/Patent Under Reexamination

HARROP ET AL.

Examiner

Stork, Kyle R

Art Unit

2178

Non-Elected

Appeal

Cancelled

Rejected

= A	llowed	+ Restricte			d 1 Interference			O Objected			
☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47								R.1.47			
CLA	MI		DATE								
Final	Original	01/10/2008	07/21/2008	01/20/2010	06/24/2010						
	325				·						
	326				·						
	327				·						
	328				· ·						

U.S. Patent and Trademark Office Part of Paper No.: 20100624